

Intracellular diffusion of adenosine phosphates is locally restricted in cardiac muscle

Vendelin, Marko; Eimre, Margus; Seppet, Evelin; Peet, Nadežda; Andrienko, Tatiana; **Lemba, Maris**; **Engelbrecht, Jüri**; Seppet, Enn; Saks, Valdur Molecular and cellular biochemistry 2004 / p. 229-241 : ill <https://link.springer.com/article/10.1023/B:MCBI.0000009871.04141.64>

Study of possible interactions of tubulin, microtubular network, and STOP protein with mitochondria in muscle cells

Guerrero, Karen; Monge, Claire; Brückner, Anna; **Puurand, Ülo**; **Kadaja, Lumme**; Käämbre, Tuuli; **Seppet, Enn**; Saks, Valdur Molecular and cellular biochemistry 2010 / 1/2, p. 239-249 : ill <https://pubmed.ncbi.nlm.nih.gov/19888554/>

The initiation of free radical peroxidation of low-density lipoproteins by glucose and its metabolite methylglyoxal: A common molecular mechanism of vascular wall injury in atherosclerosis and diabetes

Lankin, Vadim Z.; **Konovalova, Galina G.**; Tikhaze, Alla K.; Shumayev, Konstantin; Kumskova, Elena; **Viigimaa, Margus** Molecular and cellular biochemistry 2014 / p. 241-252 : ill <https://doi.org/10.1007/s11010-014-2131-2> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)